

s/n: 10/537,185
date: 8/14/07

((359/649,754,663,708) or (349/5,7,8,9) or (348/744,758) or
6349 (353/7,8,31,33,34)).CCLS.

2407 ((359/259,637,663,708) or (348/744,758)).CCLS.

98405 @ad>="20061101"

2E+06 @pd>="20061101"

2E+06 3 or 4

98 2 and 5

(projection and relay and lens and pixel and double and gauss and
1 distortion).clm.

(lens and equivalent and achromatic and relay and aspherical and pair
0 and pixel).clm.

306 (359/259).CCLS.

((359/649,754,663,708) or (349/5,7,8,9) or (348/744,758) or
5975 (353/7,8,31,33,34)).CCLS.

71 9\$1% and S157

199 S153 and distortion

244 S156 and distortion

4175 (micron or micro\$2meter) near5 pixel

651 S149 and S155

576 S149 and S152

4800 (micron or micro\$2meter or micrometer) near5 pixel

79 S149 and S150

US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8/14/07 16:12
US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8/14/07 16:14
US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8/14/07 16:14
US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8/14/07 16:14
US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8/14/07 16:14
US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8/14/07 16:22
US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8/14/07 16:23
US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8/14/07 16:24
US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8/14/07 16:13
US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	8/14/07 16:12
US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/27/06 4:06
US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/27/06 4:05
US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/27/06 4:05
US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/27/06 4:04
US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/27/06 4:04
US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/27/06 4:04
US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/27/06 4:04

93174 projection near4 (lens or system)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/27/06 3:59
904 distortion near10 "%" 1 (10/490246).APP.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/27/06 3:59
118 S145 and modulator	USPAT; USOCR US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 3:58
74 S146 and projection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 3:47
591 pixel with dimensions with (micron or micrometers)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 3:47
75032 gauss\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 3:46
581 (348/744,758).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 3:30
886 ((359/259) or (348/744,758)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 3:30
2 S135 and S141 and S142	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 3:30
2 ("5602679").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 3:30
4669 (micron or micrometer) near5 pixel	US-PGPUB; USPAT; USOCR US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/27/06 3:29
4781 (micron or micrometer) near5 pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 3:29
23 S123 and S127	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 2:42
71 gauss\$4 same telecentric\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 2:41
675 gauss\$4 and telecentric\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 2:41
8633 telecentric\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 2:41
11 S123 and S126.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 2:41
2 ("5485225").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 2:41
2 ("5602679").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 2:41

2 ("5485225").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 2:40
2 ("5602679").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 2:40
11 S123 and S126	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 2:39
8633 telecentric\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 2:38
23 S123 and S127	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 2:38
581 (348/744,758).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 2:37
71 gauss\$4 same telecentric\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 2:37
675 gauss\$4 and telecentric\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 2:37
75032 gauss\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/27/06 2:37
23 S114 and S120	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/25/06 2:59
11 S114 and S119	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/25/06 2:59
71 gauss\$4 same telecentric\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/25/06 2:57
675 gauss\$4 and telecentric\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/25/06 2:57
0 S114 and S115	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/25/06 2:57
0 S114 and S116	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/25/06 2:57
75028 gauss\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/25/06 2:57
8631 telecentric\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/25/06 2:57
581 (348/744,758).CCLS. ("4364039" "4476465" "4956704" "5200844" "5491525" "5726670" "5727860" "5978142" "6042237" "6104536" 12 "6341869" "6473209").PN. OR ("7002533").URPN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/25/06 2:56
	US-PGPUB; USPAT; USOCR	11/22/06 16:38

10 ("4533215" "4722593" "5060075" "5481321").PN. OR ("5978142").URPN.	US-PGPUB; USPAT; USOCR US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/22/06 16:32 11/16/06 10:49
60 S106 and S107 and S108 and S109	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/16/06 10:49
3 S106 same S107 same S108 same S109	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/16/06 10:48
107120 ((lens or optic\$4) or system) near4 projection	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/16/06 10:48
363684 pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/16/06 10:48
9105 relay near3 lens	US-PGPUB; USPAT; USOCR; US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/16/06 10:47 11/16/06 10:47
11894 relay near3 lens	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/16/06 10:47
74868 gauss\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/16/06 10:47
40 S102 with gauss\$4	US-PGPUB; USPAT; USOCR	11/16/06 10:46
280 telecentric\$4 with pixel	US-PGPUB; USPAT; USOCR	11/16/06 10:46
212 S104 and projection ("5161044" "5293545" "5532867" "5726794" "6046838").PN. OR 7 ("6570698").URPN. ("3558214" "3753608" "4127322" "4235516" "4425028" "4500172" "4584541" "4862116" "4867543" "4909601" "4943154" "4989259" "4995702" "5056039" "5056897" "5083857" "5119214" "5121228" "5148157" "5235461").PN. OR	US-PGPUB; USPAT; USOCR US-PGPUB; USPAT; USOCR	11/16/06 10:46 11/16/06 10:43
41 ("5416618").URPN. ("5151790" "5307207" "5319496" "5581408").PN. OR	US-PGPUB; USPAT; USOCR	11/16/06 10:21
11 ("6016224").URPN. ("4229095" "5177437" "5475513" "5555035" "5587829"	US-PGPUB; USPAT; USOCR	11/16/06 10:11
10 "6016224" "6348990").PN. OR ("6654156").URPN.	US-PGPUB; USPAT; USOCR; US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/16/06 10:04 11/16/06 9:55
1 S95 and gauss	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/16/06 9:55
58 S95 and pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/16/06 9:55
267 double near gauss\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/16/06 9:51
275 distortion near6 "0.0"\$3%	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/15/06 18:22
13 S92 and S93	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/15/06 18:22
249 distortion near4 "0.0"\$3%	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/15/06 18:21

4768 (micron or micrometer) near5 pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/15/06 18:21
731 S86 and S91	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/15/06 18:21
78785 gaus\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/15/06 18:20
211 distortion near4 "0.0"\$3%	US-PGPUB; USPAT; USOCR	11/15/06 18:19
63560 projection near4 (optic\$4 or lens or system)	US-PGPUB; USPAT; USOCR	11/15/06 18:19
655 distortion near4 "0."\$3%	US-PGPUB; USPAT; USOCR	11/15/06 18:19
69803 gaus\$4	US-PGPUB; USPAT; USOCR	11/15/06 18:19
107032 projection near4 (optic\$4 or lens or system)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/15/06 18:19
107032 projection near4 (optic\$4 or lens or system)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/15/06 18:19
107032 projection near4 (optic\$4 or lens or system)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/15/06 18:19
99 S44 and S45	US-PGPUB; USPAT; USOCR	11/15/06 18:17
249 S44 and ((energy or fill) near5 "9"\$1%) ("5612753" "5633755" "5865520" "5868480" "5905545" "5917558" "6005722" "6179424" "6231190" "6250763").PN. OR 22 ("6382799").URPN.	US-PGPUB; USPAT; USOCR	11/15/06 18:17
3 S48 and S49	US-PGPUB; USPAT; USOCR	11/15/06 18:17
63 S47 not S58	US-PGPUB; USPAT; USOCR	11/15/06 18:17
211 distortion near4 "0.0"\$3%	US-PGPUB; USPAT; USOCR	11/15/06 18:17
63560 projection near4 (optic\$4 or lens or system)	US-PGPUB; USPAT; USOCR	11/15/06 18:17
655 distortion near4 "0."\$3%	US-PGPUB; USPAT; USOCR	11/15/06 18:17
73 S47 not S48	US-PGPUB; USPAT; USOCR	11/15/06 18:17
69803 gaus\$4	US-PGPUB; USPAT; USOCR	11/15/06 18:17
63 S55 not S50	US-PGPUB; USPAT; USOCR	11/15/06 18:17
36 S48 or S50 or S53 or S54	US-PGPUB; USPAT; USOCR US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	11/15/06 18:17
107032 projection near4 (optic\$4 or lens or system)	US-PGPUB; USPAT; USOCR	11/15/06 18:17
58 S48 or S50 or S53 or S54 or S51	US-PGPUB; USPAT; USOCR	11/15/06 18:17
4669 (micron or micrometer) near5 pixel	US-PGPUB; USPAT; USOCR	11/15/06 18:17

726 S44 and S61	US-PGPUB; USPAT; USOCR	11/15/06 18:17
	US-PGPUB; USPAT; USOCR;	
726 S44 and S61	FPRS; EPO; JPO; DERWENT;	
	IBM_TDB	11/15/06 18:17
	US-PGPUB; USPAT; USOCR;	
249 distortion near4 "0.0"\$3%	FPRS; EPO; JPO; DERWENT;	
	IBM_TDB	11/15/06 18:17
	US-PGPUB; USPAT; USOCR;	
726 S44 and S61	FPRS; EPO; JPO; DERWENT;	
	IBM_TDB	11/15/06 18:17
1 S46 and S52	US-PGPUB; USPAT; USOCR	11/15/06 18:17
1 S52 and S45	US-PGPUB; USPAT; USOCR	11/15/06 18:17
26 S44 and S46	US-PGPUB; USPAT; USOCR	11/15/06 18:17
13 S47 and S49	US-PGPUB; USPAT; USOCR	11/15/06 18:17
726 S44 and S61	US-PGPUB; USPAT; USOCR	11/15/06 18:16
1 S52 and S45	US-PGPUB; USPAT; USOCR	11/15/06 18:15
249 S44 and ((energy or fill) near5 "9"\$1%)	US-PGPUB; USPAT; USOCR	11/15/06 18:14
58 S48 or S50 or S53 or S54 or S51	US-PGPUB; USPAT; USOCR	11/15/06 18:10
63 S47 not S58	US-PGPUB; USPAT; USOCR	11/15/06 18:10
36 S48 or S50 or S53 or S54	US-PGPUB; USPAT; USOCR	11/15/06 18:10
99 S44 and S45	US-PGPUB; USPAT; USOCR	11/15/06 18:09
73 S47 not S48	US-PGPUB; USPAT; USOCR	11/15/06 18:09
26 S44 and S46	US-PGPUB; USPAT; USOCR	11/15/06 18:09
63 S55 not S50	US-PGPUB; USPAT; USOCR	11/15/06 18:09
1 S46 and S52	US-PGPUB; USPAT; USOCR	11/15/06 18:08
3 S48 and S49	US-PGPUB; USPAT; USOCR	11/15/06 18:08
13 S47 and S49	US-PGPUB; USPAT; USOCR	11/15/06 18:08
22 ("5612753" "5633755" "5865520" "5868480" "5905545"		
"5917558" "6005722" "6179424" "6231190" "6250763").PN. OR		
22 ("6382799").URPN.	US-PGPUB; USPAT; USOCR	11/15/06 18:07
("20010035853" "20020135553" "20020159002" "20030048393"		
"20030090455" "20040057017" "4441791" "4933754" "4954789"		
"5075789" "5247366" "5386253" "5592193" "5639158"		
"5652672" "5666226" "5684354" "5717422" "5729242"		
"5784181" "5889567" "5892325" "5959777" "5978142"		
"5986628" "6043591" "6120588" "6120839" "6172798"		
"6215920" "6243068" "6276801" "6300932" "6323989"		
"6327072" "6428189" "6439731" "6448955" "6483643"		
"6657607" "6680834" "6803901" "6817717" "6888663"		
45 "6891672").PN. OR ("7106505").URPN.	US-PGPUB; USPAT; USOCR	11/15/06 17:49

("4533215" "4722593" "5060075" "5481321").PN. OR 10 ("5978142").URPN. ("20020159033" "20030103171" "20050174495" "4364039" "5716122" "5978142" "6304302" "6547396" "6561557" "6561652" "6637888").PN	US-PGPUB; USPAT; USOCR US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/15/06 10:37 11/15/06 10:34
23 . 16 telecentric same (pixel near2 (correspond\$4 or specifi\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	 11/15/06 10:34 11/14/06 20:00
27640 aspheric\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 20:00
74747 gauss\$4 3979 telecentric\$4	USPAT US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 20:00 11/14/06 20:00
564589 distort\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	 11/14/06 20:00
26902 (achromat\$4 or (chromatic adj aberration))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	 11/14/06 20:00
34 S34 and S35 and S36 and S37 and S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	 11/14/06 20:00
1886 (359/649,754,663,708).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	 11/14/06 19:59
1886 (359/649,754,663,708).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	 11/14/06 19:59
21 S31 not S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	 11/14/06 16:11
34 S12 and S14 and S17 and S23 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	 11/14/06 16:11
564589 distort\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	 11/14/06 16:10
154 S1 or S3 or S4 or S5 or S6 or S8 or S16 or S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	 11/14/06 16:00
285 S1 or S3 or S4 or S5 or S6 or S8 or S16 or S19 or S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	 11/14/06 16:00
310 S1 or S3 or S4 or S5 or S6 or S8 or S16 or S19 or S15 or S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	 11/14/06 16:00
31 S25 not S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	 11/14/06 15:49
76 DRAZIC-VALTER\$9.in. or HALL\$5-ESTILL\$9.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	 11/14/06 15:48
34 S12 and S23 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	 11/14/06 15:47

26902 (achromat\$4 or (chromatic adj aberration))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 15:47
38850 pixel with ((correspond\$4 or specifi\$4) near2 pixel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 15:20
18 S15 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 15:20
2 ("2821113").URPN.	USPAT	11/14/06 15:06
3979 telecentric\$4	USPAT	11/14/06 15:06
0 S12 same S13 same S14 same S17	USPAT	11/14/06 15:06
16 S12 and S13 and S14 and S17	USPAT	11/14/06 15:06
74747 gauss\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 14:56
147 S12 and S13 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 14:56
378 achromat\$4 same aspheric\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 14:55
12969 achromat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 14:55
27640 aspheric\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 14:55
31 S9 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 14:54
8 pixel same (double near2 gauss)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 14:32
201 (double near2 gauss)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 14:32
(("4464018") or ("2600805") or ("3947094") or ("4759619") or 15 ("4722593") or ("4753523")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 12:20
("3773404" "4382074" "4892409" "4929066" "5024530" "5087987" "5200861" "5461228" "5625495").PN. OR		
21 ("6198577").URPN.	US-PGPUB; USPAT; USOCR; US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 12:19
9 (("6339506") or ("6271972") or ("2002003669") or ("5099631")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 11:59
11 ("3391968" "5625488" "5625495" "6198577" "6339503").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 11:58
1 S1 and achromat\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	11/14/06 11:17

Interference Search History

s/n: 10/537,185

date: 8/14/07

(projection and relay and lens and pixel and double and gauss and
1 distortion).clm.

US-PGPUB; USPAT

8/14/07 16:23

(lens and equivalent and achromatic and relay and aspherical and pair
0 and pixel).clm.

US-PGPUB; USPAT

8/14/07 16:24